

Purification of quartz and silica sand in Sri Lanka

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Project Title Purification of silica sand and quartz in Sri Lanka	
Description	<p>Sri Lanka is one of the countries who own best quality quartz (above 99%) and silica sand (above 97%) which is being exported at low price without much value addition to date. It is desirable to enhance our foreign revenue from local quarts by at least partially converting into high grade silica and quartz. Industries reluctant to upgrade these minerals due to unavailability of technology and additional cost involving in upgrading the minerals. Preliminary investigation is already initiated by research team below. Sri Lanka has a great opportunity in taking the maximum benefit by exporting high quality value added materials such as upgraded quartz and silica. Our previous work on upgrading graphite was successfully completed and benefit was transferred to graphite industry. The proposed work will attempt to develop economical and efficient methods to upgrading quartz and silica with exportable quality and quantity for various high end applications locally and internationally. Investors are welcome to Sri Lanka for develop these products with upgraded quartz and silica</p>
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Funding Agency	<p>Ministry of Science and ICT (MSIT), Korean Intellectual Property Office (KIPO), National Research Foundation of Korea (NRF) and Korea Invention Promotion Association (KIPA) who support Technology research in science</p>